

Amendments to the Specification:

Please replace the paragraph [0020] beginning at page 11, line 11 with the following amended paragraph:

[0020] Another specific example of the siloxane polymers for implementing the immersion liquid 150 is a block polymer based on PDMS:

PDMS-block-Poly(tButoxyl Acrylate)x

where PDMS is modified into a block polymer which is water soluble after exposure. The number x may be less than 10, e.g., approximately in a range from 3 to 5. The glass transition temperature Tg and the refractive index n remain essentially the same as PDMS. As yet another example for a siloxane polymer in the immersion liquid 150 is a polymer that includes [-Si(CH<sub>3</sub>)<sub>2</sub>-O-Si(CH<sub>3</sub>)<sub>2</sub>-O-]x-Poly(tButoxyl Acrylate)y, where x and y are integers.